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(54) Title: OBESITY MARKERS AND USES THEREOF

(57) Abstract: The present invention relates to a method for identification of a nucleotide substitution in the gene encoding for the neuromedin- or quantifying its levels of mRNA, to allow the determination of the susceptibility or predisposition of a patient to obesity, or to disinhibition or susceptibility to hunger. Determination of the susceptibility or predisposition to obesity or to hunger disinhibition can alternatively be determined by the identification of an amino acid.